



PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

Sitt	PCT					
anslation internation	ONAL PRELIMINARY EXAMINATION REPORT					
	(PCT Article 36 and Rule 70)					
Applicant's or agent's file reference 24458PCT mue	FOR FURTHER ACTION See Notification of Transmittal of Internation Preliminary Examination Report (Form PCT/IPEA/41					
International application No. PCT/EP2003/003869	International filing date (day/month/year) Priority date (day/month/year) 14 April 2003 (14.04.2003) 25 April 2002 (25.04.2002)					
International Patent Classification (IPC) or a B65D 47/20, 47/24, 47/32	national classification and IPC					
Applicant ALPLA-	-WERKE ALWIN LEHNER GMBH & CO. KG					
This international preliminary exar and is transmitted to the applicant a	mination report has been prepared by this International Preliminary Examining Authority according to Article 36.					
2. This REPORT consists of a total o	of sheets, including this cover sheet.					
amended and are the basis f	unied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have be for this report and/or sheets containing rectifications made before this Authority (see Fore Administrative Instructions under the PCT).					
These annexes consist of a	total of 5 sheets.					
3. This report contains indications re	elating to the following items:					
I Basis of the report	t					
П Priority						
III Non-establishmen	nt of opinion with regard to novelty, inventive step and industrial applicability					
IV Lack of unity of it						
V Reasoned stateme						
Cortain documents cited						
VI Certain document						
Certain defects in	ts cited					
VII Certain defects in						
VII Certain defects in	ts cited n the international application					
VII Certain defects in	ts cited n the international application					
VII Certain defects in VIII Certain observati	ts cited In the international application It is not the international application Date of completion of this report					
VII Certain defects in VIII Certain observation Only Date of submission of the demand	ts cited In the international application It is not the international application Date of completion of this report 30 July 2004 (30.07.2004)					



International application No.

PCT/EP2003/003869

I. Basis of the report								
1. With regard to the elements of the international application:*								
	the international application as originally filed							
the description:								
	pages	1-17	, as originally filed					
	pages		, filed with the demand					
	pages, filed with the letter of							
\square	the clair							
	pages		, as originally filed					
	pages	, as amended (together	with any statement under Article 19					
	pages		, fried with the delimine					
	pages	1-32, filed with the letter of	30 April 2004 (30.04.2004)					
	the drav	wings:						
	pages	. 1/7-7/7	, as originally filed					
l	pages		, filed with the demand					
	pages	, filed with the letter of						
	the seque	ence listing part of the description:						
	pages		, as originally filed					
Į.	pages		, filed with the demand					
1	pages	, filed with the letter of						
2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following language which is:								
	the la	nguage of a translation furnished for the purposes of international search (under Ro	ule 23.1(b)).					
	the la	namere of publication of the international application (under Rule 48.3(b)).						
	the language of the translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/ or 55.3).							
3. Wi	3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:							
	conta	ined in the international application in written form.	·					
	filed	together with the international application in computer readable form.						
	furni	shed subsequently to this Authority in written form.						
	furni	shed subsequently to this Authority in computer readable form.						
	The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished. The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.							
4.	The	amendments have resulted in the cancellation of:						
		the description, pages						
1	Ħ	the claims, Nos.						
	同	the drawings, sheets/fig	•					
5.	This bevo	report has been established as if (some of) the amendments had not been made, nd the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**	since they have been considered to go					
in	* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rule 70.16							
**Ai	ıd 70.17) ny replac	ement sheet containing such amendments must be referred to under item 1 and an	nexed to this report.					

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

Internation No.
PCT/EP 03/03869

v.	Reasoned statement under Article 3 citations and explanations supporting		elty, inventive step or industrial applic	eability;
1.	Statement			
	Novelty (N)	Claims	1-32	YES
		Claims		NO
	Inventive step (IS)	Claims	1-32	YES
		Claims		NO
	Industrial applicability (IA)	Claims	1-32	YES
		Claims		NO NO

- 2. Citations and explanations
 - 1. Reference is made to the following document:

D1: WO 98/38102

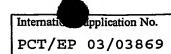
2. Document D1 is considered the prior art closest to the subject matter of claim 1. In the valve of that document the membrane is injection moulded around the ring. Claim 1 discloses the reverse: the ring is injection moulded around the membrane. This has the advantage that a flat film can be used for the membrane.

The subject matter of claim 1 is thus novel and inventive.

3. Since claims 2 to 32 refer back to claim 1, they also meet the requirements of PCT Article 33(2) and (3).

Additional observation: claims 27 to 32 refer back to claim 1. Since the subject matter of claim 1 is a valve, claims 27 to 32 should mention not only a "container closure according to...", but a "container





closure	with a	valve	according	to".